

ST 4-HESI (6,3X32)

Order No.: 3036385

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3036385>

Fuse terminal block for assembly on NS 35, for 6 x 32 cartridge fuse inserts

Commercial data	
EAN	4017918914004
Pack	50 Pcs.
Customs tariff	85369010
Weight/Piece	0.026626 KG
Catalog page information	Page 95 (CL-2007)

Product notes

WEEE/RoHS-compliant since:
01/01/2003

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Technical data

General

Number of levels	1
Number of connections	2
Color	black
Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	8.2 mm
Length	76.5 mm
Height NS 35/7,5	69 mm
Height NS 35/15	76.5 mm

Technical data

Fuse	G / 6,3 x 32
Fuse type	Glass
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Nominal current I_N	10 A (if used as disconnect terminal block. With fuse, the current is determined by the fuse used.)
Nominal voltage U_N	500 V (if used as disconnect terminal block. With fuse, the voltage is determined by the light indicator used.)
Maximum current with single arrangement	10 A

Connection data

Conductor cross section solid min.	0.08 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section stranded min.	0.08 mm ²
Conductor cross section stranded max.	4 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm ²

Type of connection	Spring-cage connection
Stripping length	10 mm
Internal cylindrical gage	A4

Certificates / Approvals

Approval logo



CUL

Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	28-10

UL

Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	28-10
Certification	CB, CUL, KEMA, UL

Accessories

Item	Designation	Description
Assembly		
3206212	ATP-QTC TWIN	Partition plate, for visual and electrical separation of terminal groups, width: 2 mm, color: gray

Bridges

3030284	FBS 2-8	Plug-in bridge for cross-connections in the terminal center, 2-pos., color: Red
3030297	FBS 3-8	Plug-in bridge for cross-connections in the terminal center, 3-pos., color: Red
3030307	FBS 4-8	Plug-in bridge for cross-connections in the terminal center, 4-pos., color: Red
3030310	FBS 5-8	Plug-in bridge for cross-connections in the terminal center, 5-pos., color: Red
3030323	FBS 10-8	Plug-in bridge for cross-connections in the terminal center, 10-pos., color: Red

Marking

1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm
0811228	X-PEN 0,35	Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm
1051016	ZB 6,LGS:FORTL.ZAHLEN	Zack strip, 10-section, printed horizontally: with the numbers, 1-10, 11-20 etc. up to 991-1000, color: white
1050499	ZB 6:SO/CMS	Zack strip, 10-section, divisible, special printing, marking according to customer requirements
1051003	ZB 6:UNBEDRUCKT	Zack strip, unprinted, strips with 10 labels for individual labeling with M-PEN or CMS system, for terminal block width: 6.2 mm, color: white
0808804	ZBF 8,LGS:FORTL.ZAHLEN	Zack strip, flat, printed horizontally: 10-section, with the numbers, 1-10, 11-20 etc. up to 991-1000, color: White
0808817	ZBF 8:SO/CMS	Zack strip, flat, 10-section, divisible, special printing, marking according to customer requirements
0808781	ZBF 8:UNBEDRUCKT	Zack strip, flat, unprinted: 10-section, for individual labeling with M-PEN or ZBF-T, sufficient for 100 terminal blocks, color: white

Plug/Adapter

3030860	RB ST 6-(2,5/4)	Bridge, 2-pos.
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Tools

1204517	SZF 1-0,6X3,5	Screwdriver, blade: 0.6 x 3.5 x 100 mm, length 180 mm
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Drawings

Circuit diagram

